\$50 Fee Required For Fire Dept. Classification

			CITY OF	TEMPE				
OF TENPE			S MATERI	ALS INFORMATI	ION	FLAM.		
75 (7 %)	Permit Numb	er		New	<	HEALTH REACT	ту.>	
PA1504			Plan Ch	eck No. Add		\vee		
7/201		an in . W		Alt			Dept.	Use Only
JOB ADDRESS	· · · · · · · · · · · · · · · · · · ·		C	OWNER		<u> </u>		
SIZE OF NEW BUILDING OR ADDITION				USE OF NEW BUILDING OR ADDITION				
PRESENT USE OF E	VIETING BUILDING	ARCAS		DOING BUSINESS S	INCE (VEAD2			
FRESEIVI OSE OF E				DOING BOSINESS S	INCE (TEAR!	,		
OCCUPANCY NAME				RESPONSIBLE PARTY / EMERGENCY COORDINATOR				
						PHONE:		
Do You Generate Ha	zardous Waste?	Yes or No Ho	ow Much Do	You Generate Per	Month?			
How Do You Dispos	e Of Your Hazards	ous Waste?						
•		ona Before? Yes or			***	W		***
*				idress				
								A. M. M. W. W.
• •		ion?						
indicate by a yes o building or propert		the following Haza	rdous Mate	erials whether the	y are to be	usea, process	sea, or s	torea in this
	` `		ombuet Mai	toriale		Radioactive Ma	otoriala	
Combustible Dusts Flamm/Combust M Combustible Fibers Flammable Solids						Toxic Materials		
Compressed Gase			oxic Material	ls		Other Health H		
Toxic /Poisonous N			nd Solid Oxid			Solids	iazai us	
Corrosive Material		•	Peroxides	<u></u>	_	Liquids		
Cryogenic Fluids				-		Gases		
Explosive/Blasting				Materials	LIEUWA.			
		olving any of the ab	ove materi	ai:				
Hydraulic Equipme	·	Dust Collectors .		Drying Rooms		Fiberglass C	Doeration:	s
Indust/Medical Ga		Electro Plating		Flow Coaters		Baler or Shr	•	
Picking or Garnettin		Spray Painting			1M(V)-2	Abovegroun		
Magnesium Proces	_	Oven Process		Dry Cleaning		Underground		
Molten Salt Baths		Welding/Cutting		,	No.	Others		
processing and each chemical l	show flash pol isted.	ardous Materials int of flammable	and comb	oustible liquids.	Provide M	laterial Safet	y Data S	Sheets for
false statements of Violations of statuti and/or civil prosect substances referen	or misrepresentat tes and regulation oution. (A.R.S. § 4 ed to in this Rep	tined in this Report tions may result in the his pertaining to the 49-261, 262, 263; a port must be submit thange becoming ef	he revocati use, handlii nd § 49-923 tted to the	ion of my certifica ng and disposal o 3, 924, 925). Chai	te of occupa f hazardous nges in quar	ancy, and/or c substances m ntity process o	riminal p nay resul or type of	rosecution. t in criminal hazardous
Printed Name		1/20		Signature	0.777	10.00		
Printed Title					Date Signed			
		VELOPMENT SE						
			480-350-8	8341				
Occupancy Classif	cation	×		1930	Date	·		
Bv								

Comments .

cc: Fire Dept.

Revised 1/00 OVER

LIST HAZARDOUS MATERIALS	AMT. IN USE	AMT. IN STORAGE	FAHRENHEIT FLASH PT.
		#NO AREA CALLED TO THE COLUMN	

BLASTING AGENT

is any material or mixture consisting of fuel and exidizer intended for blasting, not otherwise classified as an explosive, in which none of the ingredients is classified as explosives, provided that the finished product as mixed and packaged for use or shipment cannot be detonated by means of a No. 8 test blasting cap when unconfined. Materials or mixtures classified as nitrocarbonitrates by the Department of Transportation regulations shall be included in this definition.

COMBUSTIBLE DUSTS AND POWDERS

(including metals). Finely divided flammable solids which may be dispersed in air as a dust cloud. Examples: wood sawdust, plastics, coal, flour, powdered metals (few exceptions).

Combustible Fibers

are readily ignitable and free-burning fibers, such as cotton, sisal, henequen, ixtle, jute, hemp, tow, cocoa fiber, oakum, baled waste, baled wastepaper, kapok, hay, straw, excelsior, Spanish moss and other like materials.

COMPRESSED GAS

(a) A gas or mixture of gases having, in a container, an absolute pressure exceeding 40 psi at 70 F (21.1 C); or (b) A gas or mixture of gases having, in a container, an absolute pressure exceeding 104 psi at 130 F (54.4 C) regardless of the pressure at 70 F (21.1 C); or (c) A liquid having a vapor pressure exceeding 40 psi at 100 F (37.8 C) as determined by ASTM D-323-72.

CORROSIVE

is a chemical that causes visible destruction of, or irreversible alterations in, living tissue by chemical action at the site of contact. A chemical is considered to be corrosive if, when tested on the intact skin of albino rabbits by the method described in the U.S. Department of Transportation in Appendix A to CFR 49 Part 173, it destroys or changes irreversibly the structure of the tissue at the site of contact following an exposure period of four hours. This term shall not refer to action on inanimate surfaces.

CRYOGENIC FLUIDS

are those fluids that have a normal boiling point below -150 F.

is any chemical compound or mechanical mixture that is commonly used or intended for the purpose of producing an explosion, that contains exidizing and combustible units or other ingredients in such proportions, quantities, or packing, that an ignition by fire, by friction, by concussion, by percussion or by detonation of any part of the compound or mixture may cause such a success generation of highly heated gases that the resultant gaseous pressures are capable of producing destructive effects on

contiguous objects or of destroying life and limb. FLAMMABLE / COMBUSTIBLE LIQUID is any liquid having a flash point below 200 F.

FLAMMABLE SOLID

is a solid substance, other than a blasting agent or explosive, that is liable to cause fire through friction, or as a result of retained heat from manufacture, or which has an ignition temperature below 212 F, or which burns so vigorously or persistently when ignited so as to create a serious hazard. Finely divided solid materials which when dispersed in air as a cloud may be ignited and cause an explosion are flammable solids

HIGHLY TOXIC MATERIALS

is a material which produces a lethal dose or a lethal concentration which falls within any of the following

(a) A chemical that has a median lethal dose (LD50) of 50 milligrams or less per kilogram of body weight when administered orally to albino rats weighing between 200 to 300 grams each.

(b) A chemical that has a median lethal dose (LD50) of 200 milligrams or less per kilogram of body

weight when administered by continuous contact for 24 hours (or less if death occurs within 24 hours) the have skip of albino rabbits weighing between 2 to 3 kilograms each.

(c) A chemical that has a median lethal concentration (LD50) in air of 200 parts per million by volume or less of gas or vapor, or 2 milligrams per liter or less of mist, fume, or dust, when administered by continuous inhalation for one hour (or less if death occurs within one hour) to albino rats weighing between 200 to 300 grams each.

ORGANIC PEROXIDES

are organic compounds which contain the double oxygen or peroxy (-0-0-) group and are subject to explosive decomposition

OTHER HEALTH HAZARDS

carcinogens, target organ toxins, irritants, sensitizers.

- (a) Carcinogens. Substances which produce or are suspected of producing or inciting cancer.
 (b) Target Organ Toxins: Substances which cause damage to particular organs or systems.
- (c) Irritants: Substances, other than corrosives, which cause a reversible inflammatory effect on living tissue by chemical action at the site of contact.
- (d) Sensitizers: Substances which cause an allergic reaction in normal tissue after repeated exposure. OXIDIZER
- is a chemical other than a biasting agent or explosive as defined that initiates or promotes combustion in other materials, thereby causing fire either of itself or through the release of oxygen or other gases. PESTICIDE

is any substance or mixture of substances, including fungicides, intended for preventing, destroying, repelling or mitigating any pest and any substance or mixture of substances intended for use as a plant regulator, defoliant or desicoant. Products defined as drugs in the Federal Food, Drug, and Cosmetic Act are exempt.

PYROPHORIC

is a chemical that will spontaneously ignite in air at or below a temperature of 130 F (54.4 C). RADIOACTIVE MATERIAL

is any material or combination of materials that spontaneously emits ionizing radiation.

TOXIC MATERIAL

is a material which produces a lethal dose or a lethal concentration which falls within any of the following (a) A chemical or substance that has a median lethal dose (LD50) of more than 50 milligrams per

kilogram but not more than 500 milligrams per kilogram of body weight when administered orally to albino rats weighing between 200 to 300 grams each.

(b) A chemical or substance that has a median lethal dose (LD50) of more than 200 milligrams per kilogram but not more than 1,000 milligrams per kilogram of body weight when administered by continuous contact for 24 hours (or less if death occurs within 24 hours) with the bare skin of albino rabbits weighing between two to three kilograms each.

(e) A chemical or substance that has a median lethal concentration (LD50) in air of more than 200 parts per million but not more than 2,000 parts per million by volume of gas or vapor, or more than two milligrams per liter but not more than 20 milligrams per liter of mist, fume, or dust, when administered by continuous inhalation for one hour (or less if death occurs within one hour) to albino rats weighing between 200 to 300 grams each.

UNSTABLE (Reactive)

is a chemical which in the pure state, or as produced or transported, will vigorously polymerize, decompose, condense, or will become self-reactive under conditions of shock, pressure or temperature. WATER-REACTIVE MATERIALS

are materials which explode, violently react, produce flammable, toxic or other hazardous gases, or evolve enough heat to cause self-ignition or ignition of nearby combustibles upon exposure to water